



**Falcon Multi Services Ltd**  
201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

## Personal Information

<b>Candidate id</b>	5203
<b>Name</b>	Sam Kamanga
<b>Date of Birth</b>	1982-03-12
<b>Salary (in USD)</b>	2800/Per Month
<b>Industry</b>	Trades & Technicians
<b>Sub Industry</b>	Laborer
<b>Nationality</b>	Zambia
<b>Primary Language</b>	English,
<b>Secondary Language</b>	English,
<b>Total Years of Experience</b>	13

## Additional Information

<b>Roles and Responsibilities</b>	<b>Additional Skills/Certification</b>
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Instrumentation Maintenance & Calibration • Perform preventative and corrective maintenance on a wide range of field instruments, including:

- o Pressure, flow, level, and temperature transmitters
- o Density meters, weightometers, and belt scales
- o Control valves, actuators, and valve positioners
- o Vibration and condition monitoring sensors

• Carry out routine calibration, loop checks, and functional testing to ensure accuracy and reliability of measurements.

- Maintain calibration records and ensure compliance with maintenance strategies, statutory requirements, and site maintenance plans.

Troubleshooting & Repair • Diagnose and rectify faults in instrumentation systems, control loops, and field cabling.

- Resolve issues related to signal integrity, I/O modules, junction boxes, and wiring faults.
- Assist automation teams in troubleshooting PLC, DCS, and SCADA-related instrumentation issues.

Commissioning & Installation • Assist with installation, pre-commissioning, commissioning, and testing of new instrumentation and control systems

- Strong knowledge of industrial transmitters, control valves,
- Ability to interpret P&IDs, loop drawings, wiring diagrams, and technical •
- Experience using calibration and diagnostic tools including HART
- Basic understanding of PLC, DCS, and SCADA

## Education Summary

Course	University	Passing Year	Country
Electrical Engineering	Copperbelt University	2009	Zambia

## Career Summary

Position	Employer	Country	From	To
Instrumentation Technician	First quantum minerals	Zambia	08/2012	12/2018
Site Foreman	Laatu Energy Solution	Zambia	01/2019	12/2020
E & I Technician	Kamoto copper company	Democratic Republic Of The Congo	01/2021	12/2021
Electrical Technician	Lightcon zambia limited	Zambia	01/2022	04/2025
Multi Skilled Technician	KBTS Technical Services	United Arab Emirates	05/2025	12/2025

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)